

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Sone et al.**GROUP:** Unknown**SERIAL NO:** Unknown**EXAMINER:** Unknown**FILED:** Herewith**FOR:** SWITCH AND ITS USAGE**Mail Stop Patent Application****Commissioner of Patents****P.O. Box 1450****Alexandria, VA 22313-1450****Sir:****INFORMATION DISCLOSURE STATEMENT**

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of all the non-U.S. Patents and publications listed on the attached Form PTO-1449.

Some of the listed documents were recently cited in a corresponding PCT application, and a copy of the International Search Report is being submitted herewith for purposes of convenience.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,

Matthew E. Connors
 Registration No. 33,298
 Gauthier & Connors, LLP
 225 Franklin Street, Suite 3300
 Boston, Massachusetts 02110
 Telephone: (617) 426-9180
 Extension: 112

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

I hereby certify that this Information Disclosure Statement and the documents referred to as enclosed therein are being deposited with the United States Postal Service on **March 15, 2004** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV383579787US** addressed to the: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Emily C. Porell

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP
 (Rev. 5/92) 225 Franklin Street, Boston, MA 02110
 Telephone: (617) 426-9180

**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

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 ATTORNEY DOCKET NO.
 APPLICANT: Sone et al.
 FILING DATE: Herewith

Unknown
 SERIAL NO.
 GROUP: Unknown
 EXAMINER: Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,898,700	04/27/1999	Kim			11/12/1996
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AD	10093471	04/10/1998	JP			YES (Abstract only)
	AE	60194634	10/03/1985	JP			YES (Abstract only)
	AF	63-10629	01/23/1988	JP			YES (Abstract only)
	AG	10276116	10/13/1998	JP			YES (Abstract only)
	AH	10335902	12/18/1998	JP			YES (Abstract only)
	AI	4200012	07/21/1992	JP			YES (Abstract only)
	AJ	9139660	05/27/1997	JP			YES (Abstract only)
	AK	11340945	12/10/1999	JP			YES (Abstract only)
	AL	2000261409	09/22/2000	JP			YES (Abstract only)
	AM	06/292157	10/18/1994	JP			YES (Abstract only)
	AN						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AO	"Development of Non-Stopping Wave Synthesis and Switch for VHF Television Broadcasting Device," Sunagawa et al. <i>Technical Report Institute of Television Engineers</i> . March 1990. Vol. 14, No. 21.
	AP	"Development of High Power Crossover Type Non-Stopping Wave Switching System for VHF Bands," Sunagawa et al. <i>Technical Report Institute of Television Engineers</i> . September 1981. RE 81-28.
	AQ	PIN Diode Handbook, Microsemi Corporation, 1 st Ed., June 1, 1996; which can be downloaded in PDF format from http://www.microsemi.com/literature/products/rf/pinbook.asp at the time of September 4, 2002; in particular, ChapterOne(http://www.microsemi.com/literature/products/rf/chapter%201.pdf)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.